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UTILITY PATENT APPLICATION

Attorney Docket No. McCanne, Steven First Inventor

TRANSMITTAL ally for new nonprovisional applications under 37 C.F.R. § 1.53(b)	Title SYSTEM FOR MULTIPOINT INFRASTRUCTURE TRANSPORT IN A COMPUTER NETWORK				
(institute under 37 C.F.R. § 1.53(b))					
	Express Mail Label No. EV330856245 US				
APPLICATION ELEMENTS	ADDRESS TO Box Patent Application Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (copy of parent) [Total Pages 24 (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C.113) Total Sheets 11	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b)Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
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Name (Print/Type) Philip H. Albert	Registration No. (Attorney/Agent) 35,819 Date 7/9/03				

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PTO/SB/17 (05-03) Approved for use through 04/30/2003, OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known FEE TRANSMITTAL **Application Number** for FY 2003 Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor McCanne, Steven Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Unassigned Art Unit Unassigned TOTAL AMOUNT OF PAYMENT 019599-000320US Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit Card MoneyOrder Other None 3. ADDITIONAL FEES Check Deposit Account: Large Entity Small Entity Fee Deposit Fee Fee Description Code (\$) Code (\$) 20-1430 Paid Account Number 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. Deposit Account 1053 130 1053 Townsend and Townsend and Crew LLP 130 Non-English specification 1812 2,520 1812 2.520 For filing a request for reexamination The Commissioner is authorized to: (check all that apply) 1804 920° 1804 920* Requesting publication of SIR prior to Charge fee(s) indicated below Credit any overpayments Examiner action 1805 1.8401 1805 1,840* Requesting publication of SIR after Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account. 1252 2252 410 205 Extension for reply within second **FEE CALCULATION** month 1253 930 2253 465 Extension for reply within third month 1. BASIC FILING FEE 1254 1,450 2254 725 Extension for reply within fourth arge Entity Small Entity ee Fee Fee Fee Fee Description 1255 1.970 2255 985 Extension for reply within fifth month Code (\$) Code **(\$)** Fee Paid 1401 320 2401 160 Notice of Appeal 1001 750 2001 375 Utility filing fee 750 1402 320 2402 160 Filing a brief in support of an appeal 1002 330 2002 165 Design filing fee 1403 280 2403 140 Request for oral hearing 1003 520 2003 260 Plant filing fee Petition to institute a public use 1451 1,510 1451 1.510 1004 750 2004 375 Reissue filing fee proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional SUBTOTAL (1) (\$)750 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee Fees from 1460 130 1460 130 Petitions to the Commissioner Extra Claims below Fee Paid 1807 50 1807 50 Petitions related to provisional **Total Claims** 10 20** = **\$**18 \$0 applications ndependent 1806 180 1806 180 Submission of Information Disclosure -3** Claims \$84 ls0 Stmt 8021 40 8021 40 Recording each patent assignment Multiple per property (times number of Dependent properties) arge Entity Smail Entity 1809 750 2809 375 Filing a submission after final rejection Fee ee Fee (37 CFR § 1.129(a)) Fee Description Code (\$) Code (\$) 1810 750 2810 For each additional invention to be 375 1202 18 2202 Claims in excess of 20 examined (37 CFR § 1.129(b)) 201 84 2201 42 Independent claims in excess of 3 Request for Continued Examination 1801 750 2801 375 203 280 2203 140 Multiple dependent claim, if not paid 1802 ** Reissue independent claims 900 1802 900 Request for expedited examination 1204 84 2204 42 of a design application over original patent Reissue claims in excess of 20 1205 18 Other fee (specify) 2205 9 and over original patent SUBTOTAL (2) (\$) (\$10 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					Co	Complete (if applicable)	
Name (Print/Type)	Philip H. Albert	Λ	Registration No. (Attorney/Agent)	35,819	Telephone	415-576-0200	
Signature	I NA	#1	ano		Date	7/9/03	

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